

FIGURE 1

10027075-122001

A  
Gamma 1:  
hinge ..... Ch<sub>2</sub> .....  
Native A E P K S C D K T H T C P P C P..... A P E L L G G P S.....  
234 235 237  
Mutated A E P K S S D K T H T S P P S P..... A P E A E G A P S.....  
234 235 237

Gamma 4:  
hinge..... Ch<sub>2</sub> .....  
Native A E S K Y G P P C P S C P..... A P E F L G G P S.....  
234 235 237  
Mutated A E S K Y G P P S P S S P..... A P E E G G A P S.....  
234 235 237

FIGURE 2

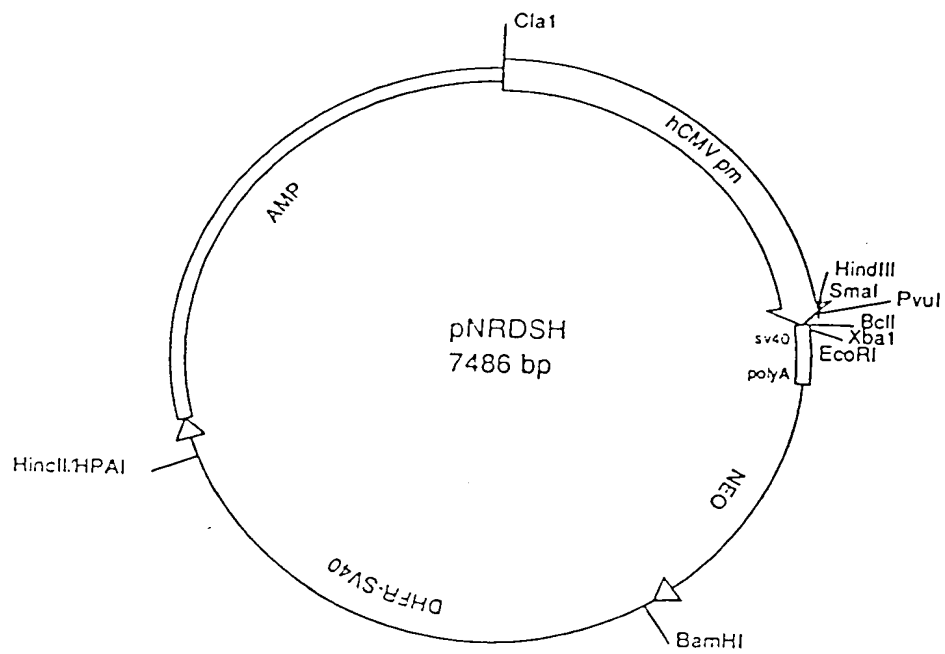
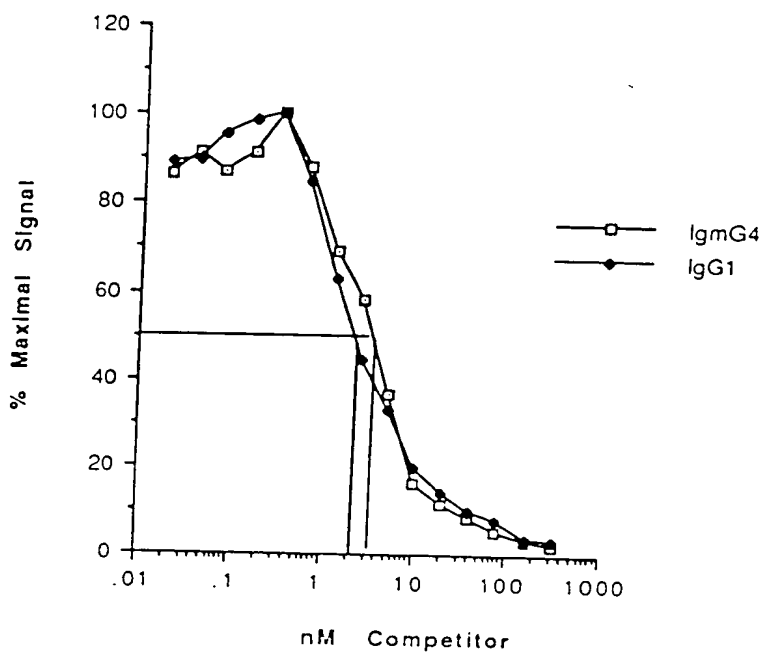


FIGURE 3

10027075.1200T  
T0022T"5/20/200T

A.



B.

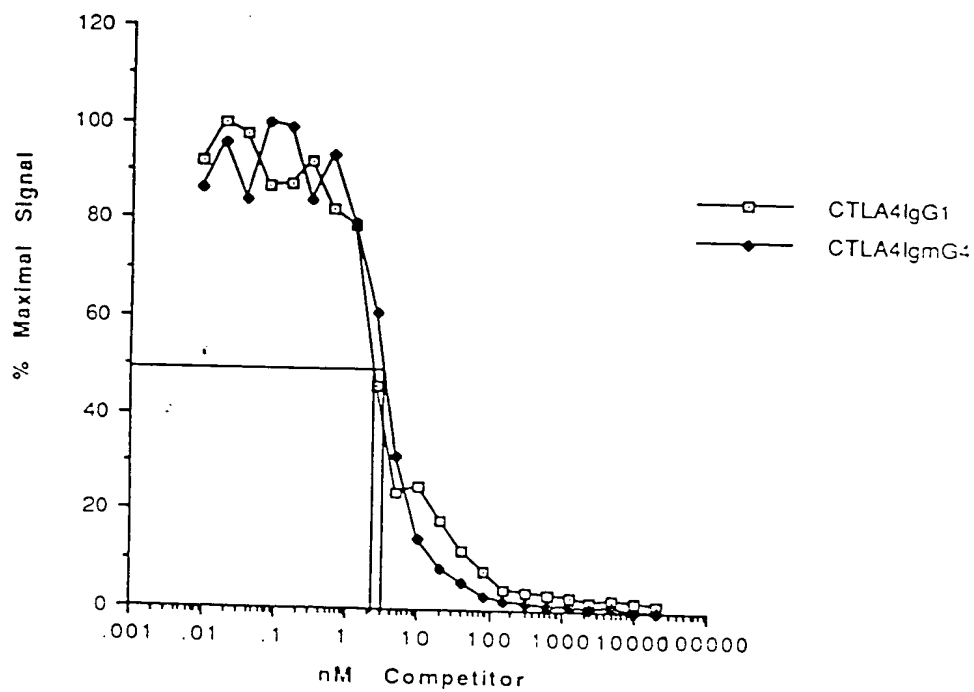
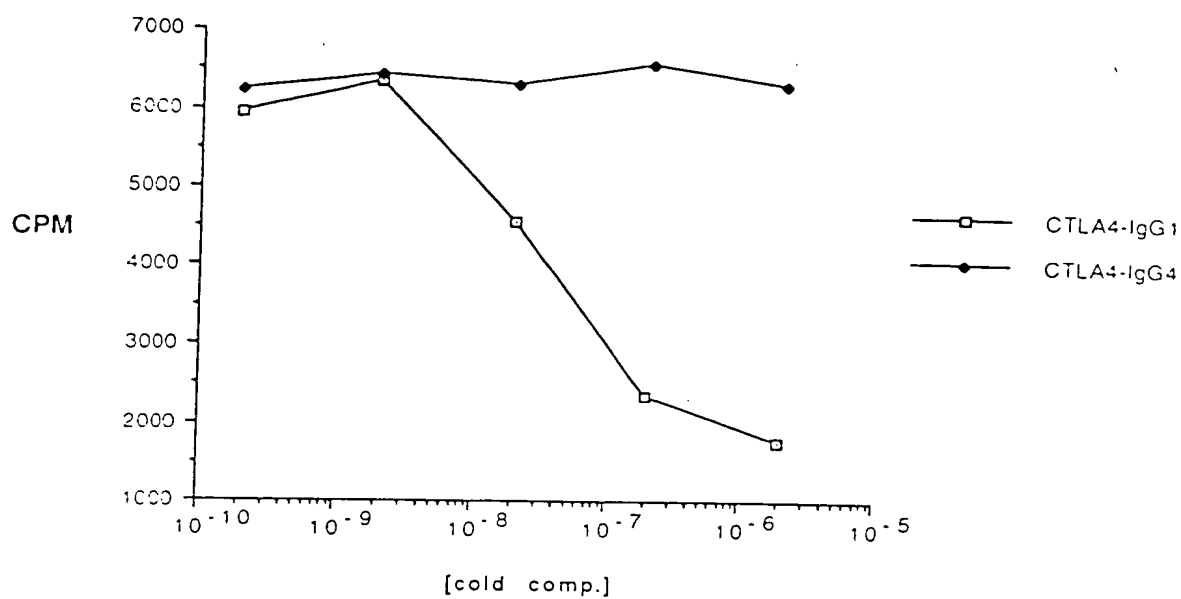


FIGURE 4

10027075-12001

A



B

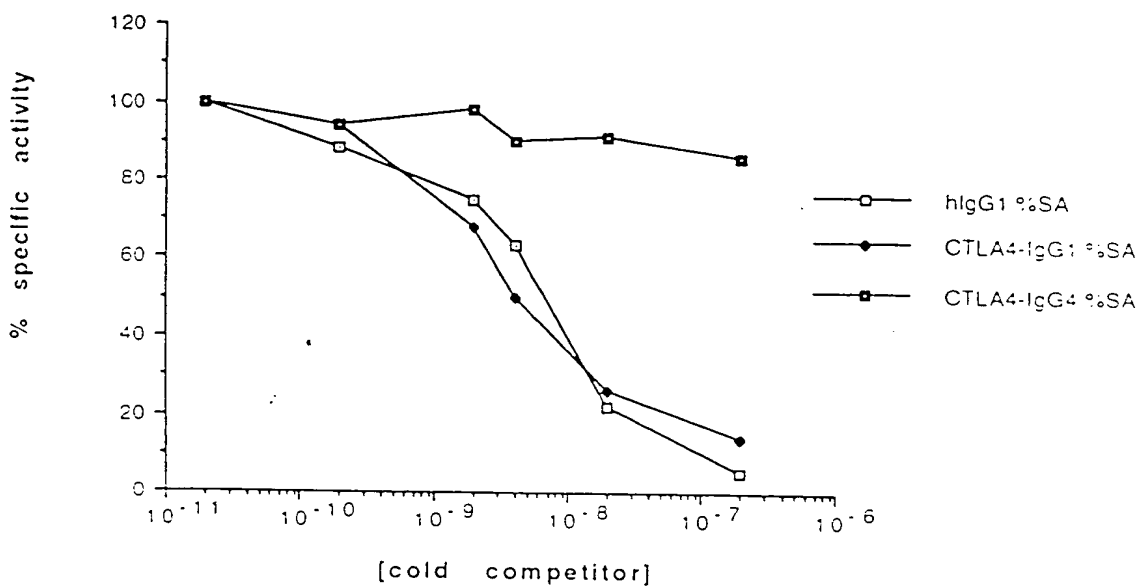
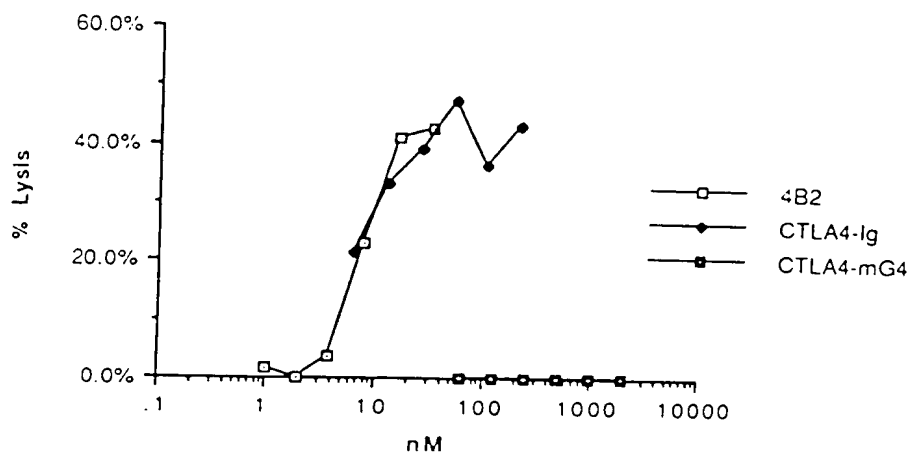


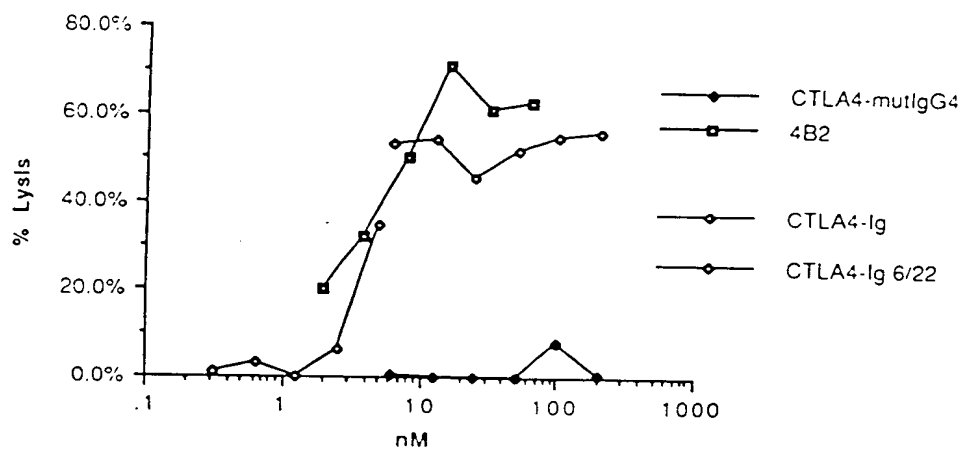
FIGURE 5

100221" 54022001

A.



B.



C.

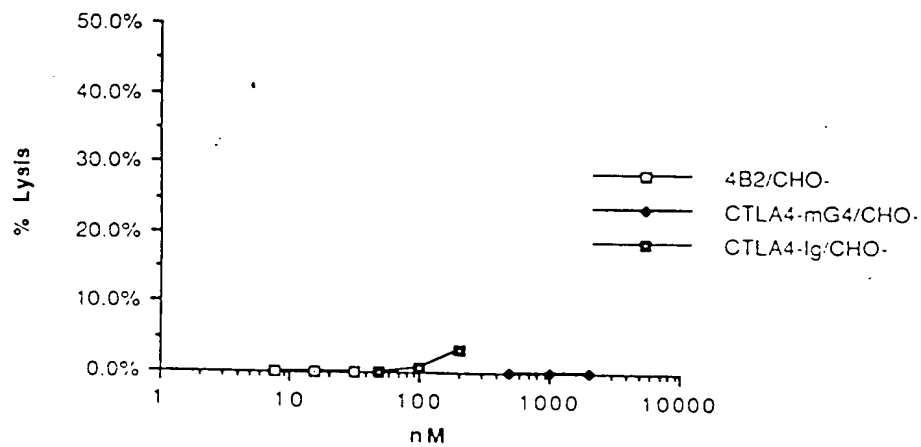


FIGURE 6

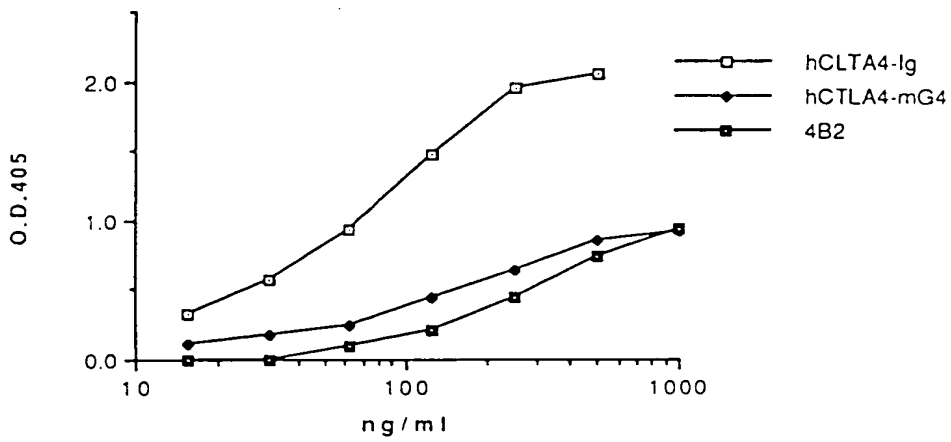


FIGURE 7

FIGURE 8

